County of Los Angeles

Recirculated Draft
Environmental Impact Report
SCH No. 2004021002

Volume I
Introduction–Section 4.4

LANDMARK VILLAGE

Prepared By:

IMPACT SCIENCES, INC.
803 Camarillo Springs Road, Suite A
Camarillo, California 93012

NEWHALL RANCH
Newhall Ranch Company

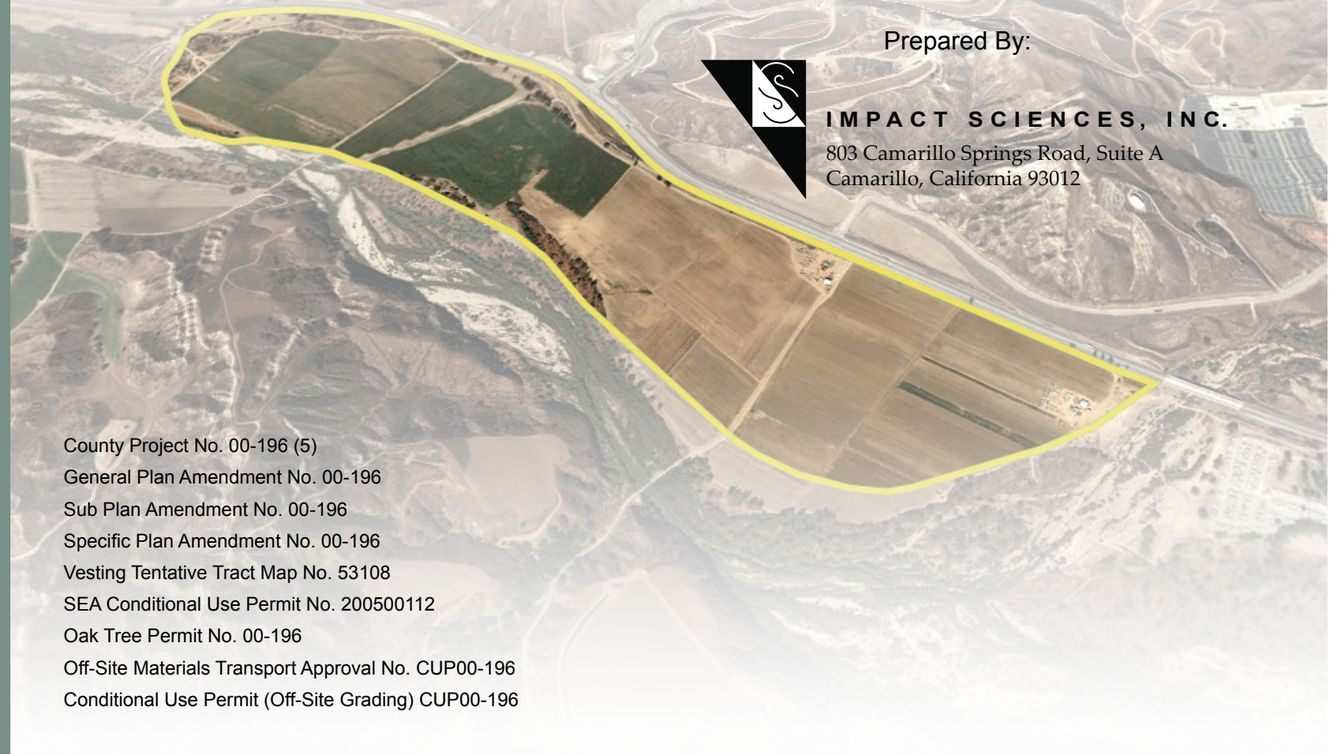
January 2010

County of Los Angeles

Recirculated Draft Environmental Impact Report
SCH No. 2004021002

Volume I
Introduction–Section 4.4

LANDMARK VILLAGE



Prepared By:

IMPACT SCIENCES, INC.
803 Camarillo Springs Road, Suite A
Camarillo, California 93012

County Project No. 00-196 (5)
General Plan Amendment No. 00-196
Sub Plan Amendment No. 00-196
Specific Plan Amendment No. 00-196
Vesting Tentative Tract Map No. 53108
SEA Conditional Use Permit No. 200500112
Oak Tree Permit No. 00-196
Off-Site Materials Transport Approval No. CUP00-196
Conditional Use Permit (Off-Site Grading) CUP00-196

NEWHALL RANCH
Newhall Ranch Company

January 2010

LANDMARK VILLAGE
RECIRCULATED DRAFT EIR

SCH No. 2004021002

Volume I
Introduction–Section 4.4

Prepared for:

Los Angeles County
Department of Regional Planning
320 West Temple Street
Los Angeles, California 90012

Prepared by:

Impact Sciences, Inc.
803 Camarillo Springs Road, Suite A
Camarillo, California 93012
Phone: (805) 437-1900

January 2010

TABLE OF CONTENTS

Volume I

Appendices

Volume III

Appendices (continued)

Volume IV

Appendices (continued)

Volume V

Appendices (continued)

Volume VI

Volume VII

Volume VIII

Appendices (continued)

Volume IX

4.10 Water Service (continued)

CLWA Draft Report, Recycled Water Master Plan, May 2002

Impact and Response to Perchlorate Contamination, Valencia Water Company Well Q2, Dated April 2005

Groundwater Management Plan, Santa Clara River Valley Groundwater Basin, Dated December 2003

Memorandum of Understanding Between the Santa Clara River Valley Upper Basin Water Purveyors and United Water Conservation District, August 2001

Newhall Ranch Litigation, Statement of Decision, August 1, 2000

Slade, 2001 Update Report Hydrogeologic Conditions in the Alluvial and Saugus Formation Aquifer Systems Dated July 2002

Interim Remedial Action Plan Dated December 2005

Valencia Water Company Letter to Impact Sciences, March 8, 2006

Luhdorf & Scalmanini Technical Memorandum: Evaluation of Groundwater Recharge Methods for the Saugus Formation in the Newhall Ranch Specific Plan Area, March 8, 2006

Luhdorf & Scalmanini Technical Memorandum: Potential Capture of Perchlorate Contamination, Valencia Water Company Wells E14-E17, April 26, 2006

Final Report, Reclaimed Water System Master Plan, CLWA, September 1993

CPUC Decision Dated November 29, 2001

CPUC Decision Dated October 16, 2003

CPUC Decision Dated August 24, 2006

2003 Point of Delivery Agreement (Semitropic Groundwater Banking Program), February 13, 2004

CLWA Resolution Regarding Availability of Recycled Water, Approved May 28, 2003

Sierra Club et. al. v. City of Santa Clarita Appellate Case No. B194771 Unpublished Decision; January 29, 2008

CLWA Treatment Plant Operations and Maintenance Memorandum; October 1, 2008

Summary Report Letter from AMEC Geomatrix Regarding the Former Whittaker-Bermite Facility; November 17, 2008

2007 Santa Clarita Valley Water Report, April 2008

Appendices (continued)

Volume X

Appendices (continued)

Volume XI

Appendices (continued)

Volume XI (continued)

Map Box

Figures from Volumes I and II

4.1-1 Geologic/Geotechnical Map
4.1-2 Adobe Canyon Geologic/Geotechnical Map
4.1-3 Chiquito Canyon Geologic/Geotechnical Map
4.4-5 Special-Status Plants
4.4-10 Impacted Jurisdictional Resources

Appendix Maps

4.1-A Major Land Division Tentative Tract Map No. 53108 – Plate I
4.1-B Major Land Division Vesting Tentative Tract Map No. 53108 – Plate II
4.1-C Major Land Division Vesting Tentative Tract Map No. 53108 – Plate III
4.1-D Hydrogeologic Cross Sections – Plate IV
4.1-E Adobe Canyon Preliminary Bulk Grading Study – Plate I
4.1-F Chiquito Canyon Preliminary Bulk Grading Study – Plate II
4.2-A Off-Site Tributary Area Drainage Concept Plan for Vesting Tentative Tract Map No. 53108
4.2-B Project Area Drainage Concept Vesting Tentative Tract Map No. 53108
4.2-C SUSMP Plan – Drainage Concept SUSMP Plan Vesting Tentative Tract Map No. 53108
4.2-D Existing Areas Off Site – Existing Drainage Plan for Vesting Tentative Tract Map No. 53108
4.2-E Existing Areas On Site – Existing Drainage Plan for Vesting Tentative Tract Map No. 53108
4.2-F Flood Limits Exhibit – Drainage Concept Plan for Vesting Tentative Tract Map No. 53108
4.4-A Landmark Village Planning Area Trees Impacted by Onion Field Bank Stabilization
4.4-B Off Site Grading – Landmark Village TR 53108 Oak Tree Exhibit
4.4-C Landmark Village TR 53108 Oak Tree Exhibit
4.4-D Off-Site Grading for Trunk Sewer to Newhall Ranch WRP – Landmark Village TR 53108 Oak Tree Exhibit
4.4-E Figure 3, Newhall Ranch – Vegetation Communities
4.4-F Figure 4, Newhall Ranch – Special Status Species
4.10-A Castaic Lake Water Agency Recycled Water Master Plan – Potential Recycled Water Users
4.10-B Castaic Lake Water Agency Recycled Water Master Plan – Proposed Recycled Water Users
4.10-C Castaic Lake Water Agency Recycled Water Master Plan – Proposed Recycled Water System
4.10-D Castaic Lake Water Agency Recycled Water Master Plan – Proposed Recycled Water System Pressure Zones
4.10-E Castaic Lake Water Agency Recycled Water Master Plan – Phasing Plan

LIST OF FIGURES

LIST OF FIGURES (continued)

LIST OF FIGURES (continued)

LIST OF FIGURES (continued)

LIST OF FIGURES (continued)

LIST OF TABLES

LIST OF TABLES (continued)

LIST OF TABLES (continued)

LIST OF TABLES (continued)

LIST OF TABLES (continued)

LIST OF TABLES (continued)

LIST OF TABLES (continued)